

What Is Claimed Is:

1. An image processing apparatus, comprising:  
a playback section for playing back image data;  
a transmission section for transmitting the played  
back image data to a reception apparatus through a  
predetermined transmission line; and

a control section for controlling, when an  
instruction to temporarily stop the playback of the image  
data is received, said playback section and said  
transmission section to stop the playback and the  
transmission of the image data, respectively, and further  
controlling said transmission section to transmit a  
message representing that the playback of the image data  
is temporarily stopped to said reception apparatus  
through said transmission line.

2. An image processing apparatus according to  
claim 1, wherein, when an instruction to cancel the  
temporary stop is received, said control section controls  
said playback section and said transmission section to  
resume the playback and the transmission of the image  
data, respectively, and further controls said  
transmission section to transmit a message representing  
that the playback of the image data is resumed to said  
reception apparatus through said transmission line.

3. An image processing apparatus according to claim 1, wherein said transmission section transmits the image data also to an additional reception apparatus or apparatuses through said transmission line.

4. An image processing apparatus according to claim 1, wherein said transmission line complies with the IEEE 1394 standard.

5. An image processing method, comprising:  
a playback step of playing back image data;  
a transmission step of transmitting the played back image data to a reception apparatus through a predetermined transmission line;  
a control step of stopping, when an instruction to temporarily stop the playback of the image data is issued, the playback of the image data by the playback step and the transmission of the image data by the image transmission step; and

a message transmission step of transmitting a message representing that the playback of the image data is temporarily stopped to said reception apparatus through said transmission line.

6. A recording medium on which a program to be executed by a computer is recorded, the program comprising:

a playback step of playing back image data;

a transmission step of transmitting the played back image data to a reception apparatus through a predetermined transmission line;

a control step of stopping, when an instruction to temporarily stop the playback of the image data is issued, the playback of the image data by the playback step and the transmission of the image data by the image transmission step; and

a message transmission step of transmitting a message representing that the playback of the image data is temporarily stopped to said reception apparatus through said transmission line.

7. An image processing apparatus, comprising:

a reception section for receiving image data transmitted thereto from a transmission apparatus through a predetermined transmission line;

a storage section having a storage capacity at least for one screen for storing the image data received by said reception section; and

a control section for controlling a display apparatus to display the image data received by said reception section and controlling, when a message representing that playback of the image data is

temporarily stopped is received through said transmission line, said display apparatus to repetitively display the image data stored in said storage section.

8. An image processing apparatus according to claim 7, wherein, when a message representing that the playback of the image data is resumed is received through said transmission line, said control section controls said display section to display the image data received thereafter by said reception section.

9. An image processing apparatus according to claim 7, wherein said storage section has a storage capacity for one screen.

10. An image processing apparatus according to claim 7, wherein said transmission line complies with the IEEE 1394 standard.

11. An image processing method, comprising:  
a reception step of receiving image data transmitted thereto from a transmission apparatus through a predetermined transmission line;

a storage step of storing the image data received by the reception step;

a control step of controlling a display apparatus to display the image data received by the reception step and controlling, when a message representing that

playback of the image data is temporarily stopped is received through said transmission line, said display apparatus to repetitively display the image data stored by the storage step.

12. A recording medium on which a program to be executed by a computer is recorded, the program comprising:

a reception step of receiving image data transmitted thereto from a transmission apparatus through a predetermined transmission line;

a storage step of storing the image data received by the reception step;

a control step of controlling a display apparatus to display the image data received by the reception step and controlling, when a message representing that playback of the image data is temporarily stopped is received through said transmission line, said display apparatus to repetitively display the image data stored by the storage step.

13. An image processing apparatus, comprising:

a transmission apparatus for playing back image data and transmitting the image data through a predetermined transmission line; and

a reception apparatus for receiving the image data

transmitted thereto from said transmission apparatus through said transmission line;

said transmission apparatus including a playback section for playing back image data, a transmission section for transmitting the played back image data to said reception apparatus through said predetermined transmission line, and a control section for controlling, when an instruction to temporarily stop the playback of the image data is received, said playback section and said transmission section to stop the playback and the transmission of the image data, respectively, and further controlling said transmission section to transmit a message representing that the playback of the image data is temporarily stopped to said reception apparatus through said transmission line;

said reception apparatus including a reception section for receiving the image data transmitted thereto from said transmission apparatus through said predetermined transmission line, a storage section having a storage capacity at least for one screen for storing the image data received by said reception section, and a control section for controlling a display apparatus to display the image data received by said reception section and controlling, when a message representing that

playback of the image data is temporarily stopped is received through said transmission line, said display apparatus to repetitively display the image data stored in said storage section.

14. An image processing apparatus, comprising:  
a playback section for playing back image data;  
a transmission section for transmitting the played back image data to a reception apparatus through a predetermined network; and

a control section for controlling, when a message representing that an instruction to temporarily stop the playback of the image data is issued is received through said network, said transmission section to stop the transmission of the image data.

15. An image processing apparatus according to claim 14, wherein, when a message representing that an instruction to cancel the temporary stop is received through said network, said control section controls said transmission section to resume the transmission of the image data.

16. An image processing apparatus according to claim 14, wherein said network complies with the IEEE 1394 standard.

17. An image processing apparatus according to

claim 14, wherein said playback section plays back the image data and said transmission section transmits the image data in response to a request from each of said reception apparatus and an additional reception apparatus or apparatuses.

18. An image processing method, comprising:

a playback step of playing back image data;

a transmission step of transmitting the played back image data to a reception apparatus through a predetermined network; and

a control step of stopping, when a message representing that an instruction to temporarily stop the playback of the image data is issued is received through said network, the transmission of the image data by the transmission step.

19. A recording medium on which a program to be executed by a computer is recorded, the program comprising:

a playback step of playing back image data;

a transmission step of transmitting the played back image data to a reception apparatus through a predetermined network; and

a control step of stopping, when a message representing that an instruction to temporarily stop the



playback of the image data is issued is received through said network, the transmission of the image data by the transmission step.

20. An image processing apparatus, comprising:

a reception section for receiving image data transmitted thereto from a transmission apparatus through a predetermined network;

a storage section having a storage capacity at least for one screen for storing the image data received by said reception section;

a display apparatus for displaying the image data received by said reception section;

a transmission section for transmitting, when an instruction to temporarily stop the playback of the image data is received, a message representing the reception of the instruction to said transmission apparatus through said network; and

a display control section for controlling, when the instruction to temporarily stop the playback of the image data is received, said display apparatus to display the image data stored in said storage section.

21. An image processing apparatus according to claim 20, wherein, when an instruction to resume the playback of the image data is received, said transmission

section transmits a message representing that the instruction to resume the playback of the image data is received to said transmission apparatus through said network, and said display control section controls said display apparatus to display the image data received thereafter by said reception section.

22. An image processing apparatus according to claim 20, wherein said storage section has a storage capacity at least for one screen.

23. An image processing apparatus according to claim 20, wherein said network complies with the IEEE 1394 standard.

24. An image processing method, comprising:  
a reception step of receiving image data transmitted thereto from a transmission apparatus through a predetermined network;

a storage step of storing the image data received by the reception step into a storage section having a storage capacity at least for one screen;

a display step of displaying the image data received by the reception step on a display apparatus;

a transmission step of transmitting, when an instruction to temporarily stop the playback of the image data is received, a message representing the reception of

the instruction to said transmission apparatus through said network; and

a display control step of controlling, when the instruction to temporarily stop the playback of the image data is received, said display apparatus to display the image data stored in said storage section.

25. A recording medium on which a program to be executed by a computer is recorded, the program comprising:

a reception step of receiving image data transmitted thereto from a transmission apparatus through a predetermined network;

a storage step of storing the image data received by the reception step into a storage section having a storage capacity at least for one screen;

a display step of displaying the image data received by the reception step on a display apparatus;

a transmission step of transmitting, when an instruction to temporarily stop the playback of the image data is received, a message representing the reception of the instruction to said transmission apparatus through said network; and

a display control step of controlling, when the instruction to temporarily stop the playback of the image

data is received, said display apparatus to display the image data stored in said storage section.

26. An image processing apparatus, comprising:

a transmission apparatus for playing back image data and transmitting the image data through a predetermined network; and

a reception apparatus for receiving the image data transmitted thereto from said transmission apparatus through said network;

said transmission apparatus including a playback section for playing back image data, a transmission section for transmitting the played back image data to said reception apparatus through said predetermined network, and a control section for controlling, when a message representing that an instruction to temporarily stop the playback of the image data is issued is received through said network, said transmission section to stop the transmission of the image data;

said reception apparatus including a reception section for receiving the image data transmitted thereto from said transmission apparatus through said predetermined network, a storage section having a storage capacity at least for one screen for storing the image data received by said reception section, a display

section for displaying the image data received by said reception section, a transmission section for transmitting, when an instruction to temporarily stop the playback of the image data is received, a message representing the reception of the instruction to said transmission apparatus through said network, and a display control section for controlling, when the instruction to temporarily stop the playback of the image data is received, said display apparatus to display the image data stored in said storage section.